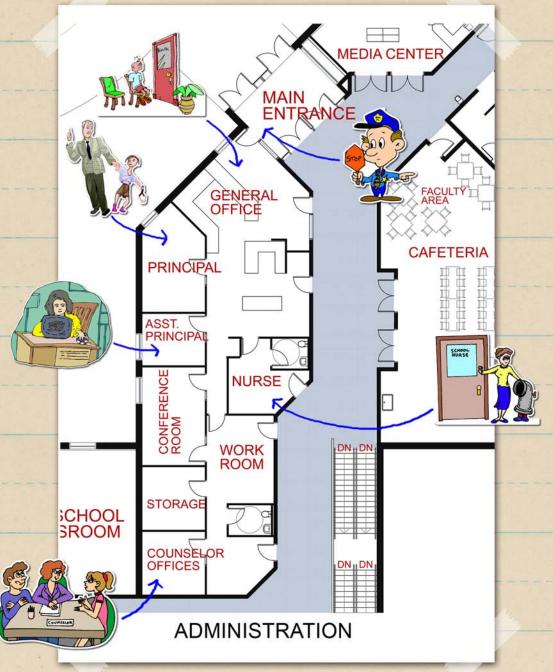
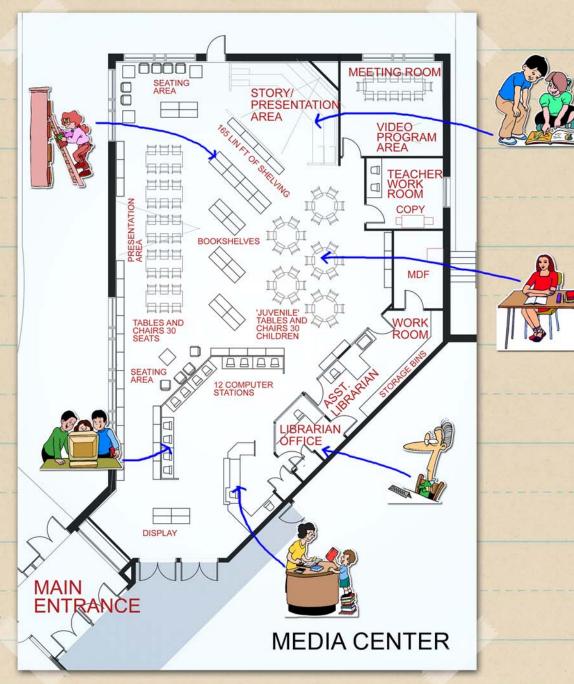
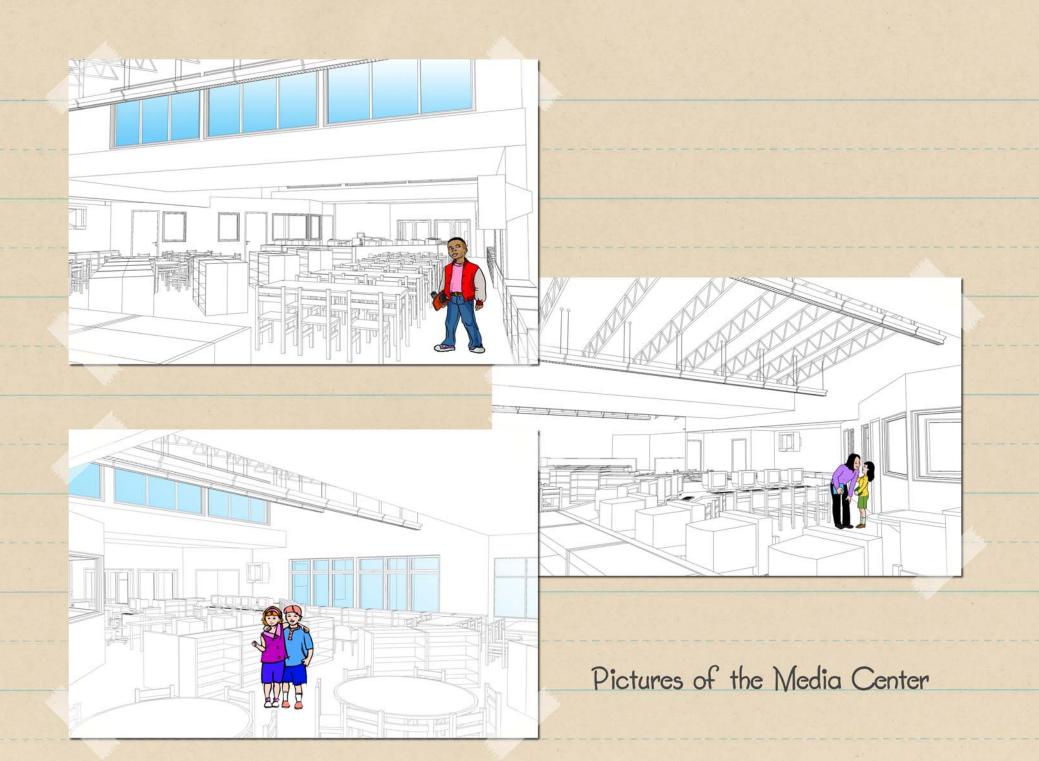
The first floor plan is designed to provide a security entrance so that once school starts all the doors are locked from the outside and visitors have to come through the general office. The media center and cafeteria and gym are used a lot at night and are close to the entrance.

The administration area will have offices for our principal and an assistant principal. The teachers and staff will also have a conference room. The counselor's office even has a waiting area in case they are already meeting with someone. I don't go to the nurses office very much but it is good that we have one and that it's close to the office in case my mom or dad need to pick me up because I don't feel good.

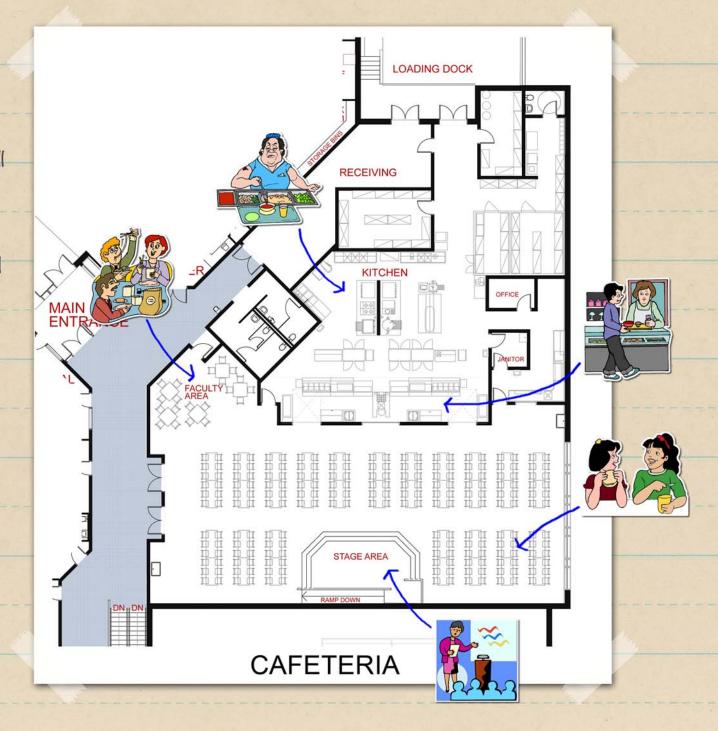


The media center (my mom and dad call it a library) will be much bigger than the media center at my old school. It will have 12 computers to look up information. Some of the tables and chairs will be smaller for the little kids. There's an area for the librarian to teach using a computer projector and a story area where the little kids to sit on steps. My teacher has a place to get projects and lessons ready. My new school will have a lot of equipment and computers. Information can even be sent back to the classrooms from the media center. We're going to have a video program area so news and information can be shared with the whole school. Oh. I almost forgot - the media center will also have a lot of books and some seating areas where I can sit and read.





The cafeteria will have a complete kitchen for making fresh food. There will be wash areas to clean hands before and after eating. The cafeteria is used for a lot more than just eating lunch. A raised stage area is located in the middle for meetings and school presentations. I guess most school parent meetings will use the cafeteria but I think the community might want to have meetings there also.





By orientating the building with glass on the south and north and minimizing the glass on the east and west, the heat gain can be reduced in the summer when the days are longer and the sun is high in the sky. The heat gain can be increased in the winter when the sun is lower in the sky. The light shelves on the outside will bounce and spread the light to the classroom ceilings without a lot of heat gain and the overhangs will shade the hot summer sun. The outside masonry walls are full of insulation and the mass (because of the heavy clay and cement) is a great sound barrier.

